10 Leading Causes of Injury ED Visits (All Races, Both Sexes) by Age Groups, North Carolina: 2007

	Age Groups										
Rank	<1	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65+	All Ages
1	Fall -	Fall -	Fall -	Fall -	MVT -	MVT -	Fall -	Fall -	Fall -	Fall -	Fall -
	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional
	1,929	15,269	12,405	11,886	26,680	19,567	17,111	17,154	14,568	44,831	168,803
2	Unspecified -	Struck -	Struck -	Struck -	Struck -	Fall -	MVT -	MVT -	MVT -	Adverse Effects -	MVT -
	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Other	Unintentional
	470	5,875	6,998	10,442	17,801	16,734	15,613	11,884	6,396	8,530	92,459
3	Struck -	Other Spec/ Class -	Cut/ Pierce -	Overexertion -	Fall -	Overexertion -	Overexertion -	Overexertion -	Adverse Effects -	Unspecified -	Struck -
	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Other	Unintentional	Unintentional
	450	3,962	2,856	4,414	16,892	15,010	13,303	8,872	4,562	5,794	73,918
4	Other spec/ class -	Natural/ Environ -	Natural/ Environ -	MVT -	Overexertion -	Struck -	Unspecified -	Unspecified -	Unspecified -	MVT -	Overexertion -
	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional
	389	3,665	2,730	3,392	13,716	11,329	9,493	7,396	3,974	5,062	64,706
5	Natural/ Environ -	Unspecified -	Other Spec/ Class -	Cut/ Pierce -	Cut/Pierce -	Unspecified -	Struck -	Struck -	Overexertion -	Struck -	Unspecified -
	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional
	292	2,599	2,506	3,266	10,087	10,226	8,915	5,850	3,734	3,314	53,133
6	Adverse effects -	Cut/ Pierce -	MVT -	Unspecified -	Unspecified -	Cut/ Pierce -	Cut/ Pierce -	Cut/ Pierce -	Cut/ Pierce -	Overexertion -	Cut/ Pierce -
	Other	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional
	291	2,151	2,374	2,435	8,889	8,716	6,967	5,125	2,980	2,907	44,951
7	Poisoning -	Poisoning -	Unspecified -	Natural/ Environ -	Struck -	Natural/ Environ -	Natural/ Environ -	Adverse Effects -	Struck -	Cut/ Pierce -	Natural/ Environ -
	Unintentional	Unintentional	Unintentional	Unintentional	Assault	Unintentional	Unintentional	Other	Unintentional	Unintentional	Unintentional
	189	1,642	1,845	2,050	5,968	4,753	4,447	4,519	2,939	2,680	31,632
8	MVT -	MVT -	Pedal Cyclist, Other -	Other Spec/ Class -	Natural/Environ -	Struck -	Other Spec/ Class -	Natural/ Environ -	Natural/ Environ -	Natural/ Environ -	Adverse Effects -
	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Assault	Unintentional	Unintentional	Unintentional	Unintentional	Other
	172	1,306	1,679	1,697	5,205	4,374	3,984	3,751	2,352	2,381	29,221
9	Fire/ Burn -	Overexertion -	Overexertion -	Pedal Cyclist, Other -	Other Spec/ Class -	Other Spec/ Class -	Adverse effects -	Other Spec/ Class -	Other Spec/ Class -	Other Spec/ Class -	Other Spec/ Class -
	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Unintentional	Other	Unintentional	Unintentional	Unintentional	Unintentional
	168	1,289	1,362	1,595	4,500	4,292	3,884	2,991	1,754	2,080	28,156
10	Cut/ Pierce -	Fire/ Burn -	Adverse Effects -	Transport, Other -	Transport, Other -	Adverse Effects -	Struck -	Struck -	Poisoning -	Poisoning -	Struck -
	Unintentional	Unintentional	Other	Unintentional	Unintentional	Other	Assault	Assault	Unintentional	Unintentional	Assault
	121	1,227	690	1,320	2,972	2,986	3,124	1,975	737	953	17,061

Color Coding: Blue - Unintentional Injury; Red = Intentional - Assault; Green = Intentional - Self-inflicted; White = Medical Misadventure. In case of ties, causes are listed alphabetically in terms of rankings.

Data Sources: NC DETECT, Emergency Department Visits, 2007; Analyses conducted by Injury Epidemiology and Surveillance Unit. For the purpose of this chart, the category "Missing E-Code" was not considered; however, it was typically one of the top ten for every age category.



